

Pt. 63, Subpt. III, Table 1

40 CFR Ch. I (7-1-11 Edition)

TABLE 1 TO SUBPART III OF PART 63—HAP ABA FORMULATION LIMITATIONS MATRIX FOR NEW SOURCES [SEE § 63.1297(d)(2)]

Values in parts ABA per hundred parts polyol		Density ranges (pounds per cubic foot)				
		0-	0.96-	1.06-	1.16-	1.41+
		0.95	1.05	1.15	1.40	
IFD	0-10	Use Equation 3				
	11-15					
	16-20					
	21-25					
	26-30					
	31+	0				

TABLE 2 TO SUBPART III OF PART 63—APPLICABILITY OF GENERAL PROVISIONS (40 CFR PART 63, SUBPART A) TO SUBPART III

Subpart A reference	Applies to subpart III	Comment
§ 63.1	YES	Except that § 63.1(c)(2) is not applicable to the extent area sources are not subject to subpart III.
§ 63.2	YES	Definitions are modified and supplemented by § 63.1292.
§ 63.3	YES	
§ 63.4	YES	
§ 63.5	YES	
§ 63.6 (a)–(d)	YES	
§ 63.6(e) (1)–(2)	YES	
§ 63.6(e)(3)	NO	Owners and operators of subpart III affected sources are not required to develop and implement a startup, shutdown, and malfunction plan.
§ 63.6 (f)–(g)	YES	
§ 63.6(h)	NO	Subpart III does not require opacity and visible emission standards.
§ 63.6 (i)–(j)	YES	
§ 63.7	NO	Performance tests not required by subpart III.
§ 63.8	NO	Continuous monitoring, as defined in subpart A, is not required by subpart III.
§ 63.9 (a)–(d)	YES	
§ 63.9 (e)–(g)	NO	
§ 63.9(h)	NO	Subpart III specifies Notification of Compliance Status requirements.
§ 63.9 (i)–(j)	YES	

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Subpart A reference	Applies to subpart III	Comment
§ 63.10 (a)–(b)	YES	Except that the records specified in § 63.10(b)(2)(vi) through (xi) and (xiii) are not required.
§ 63.10(c)	NO	
§ 63.10(d)(1)	YES	
§ 63.10 (d) (2)–(3)	NO	
§ 63.10 (d) (4)–(5)	YES	
§ 63.10(e)	NO	
§ 63.10(f)	YES	
§ 63.11	YES	
§ 63.12	YES	
§ 63.13	YES	
§ 63.14	YES	
§ 63.15	YES	

TABLE 3 TO SUBPART III OF PART 63—COMPLIANCE REQUIREMENTS FOR SLABSTOCK FOAM PRODUCTION AFFECTED SOURCES COMPLYING WITH THE EMISSION POINT SPECIFIC LIMITATIONS

Emission point	Emission point compliance option	Emission, work practice, and equipment standards	Monitoring	Recordkeeping	Reporting
Diisocyanate storage vessels § 63.1294(a)	Vapor balance	§ 63.1294(a)(1) and (1)(ii).	§ 63.1294(a)(1)(i) ..	§ 63.1307(a)(1) and (4).	§ 63.1306(e)(5).
	Carbon adsorber ...	§ 63.1294(a)(2)	§ 63.1303(a)(1), (3), and (4).	§ 63.1307(a)(1), (3)(i), and (3)(iii).	§ 63.1306(e)(3).
	Carbon adsorber—alternative monitoring.	§ 63.1294(a)(2)	§ 63.1303(a)(2), (3) and (4).	§ 63.1307(a)(1), (3)(ii), and (3)(iii).	§ 63.1306(e)(3).
Diisocyanate transfer pumps § 63.1294(b)	Sealless pump	§ 63.1294(b)(1)	§ 63.1307 (b)(1)(i) and (2).	
	Submerged pump	§ 63.1294(b)(2)(i) and (iii).	§ 63.1294 (b)(2)(ii)	§ 63.1307 (b)(1)(i), (2), and (3).	§ 63.1306(e)(4).
Other components in diisocyanate service § 63.1294(c).	N/A	§ 63.1294(c)	§ 63.1294(c)	§ 63.1307 (b)(1)(i) and (3).	§ 63.1306(e)(4).
	Vapor balance	§ 63.1295(b) and (b)(2).	§ 63.1295 (b)(1)	§ 63.1307(a)(2) and (4).	§ 63.1306(e)(5).
HAP ABA storage vessels § 63.1295	Carbon adsorber ...	§ 63.1295(c)	§ 63.1303(a)(1), (3), and (4).	§ 63.1307(a)(2), (3)(i), (3)(iii).	§ 63.1306(e)(3).
	Carbon adsorber—alternative monitoring.	§ 63.1295(c)	§ 63.1303(a)(2), (3) and (4).	§ 63.1307(a)(2), (3)(ii), and (3)(iii).	§ 63.1306(e)(3).
	Sealless pump	§ 63.1296(a)(1)	§ 63.1307 (b)(1)(ii)	
HAP ABA pumps § 63.1296(a):	Quarterly monitoring.	§ 63.1296(a)(2) and (2)(iii).	§ 63.1296(a)(2)(i), (2)(ii) and § 63.1304(a).	§ 63.1307 (b)(1)(ii) and (3).	§ 63.1304(e)(4).
	Quarterly monitoring.	§ 63.1296(b), and (b)(2).	§ 63.1296 (b)(1) and § 63.1304(a).	§ 63.1307 (b)(1)(ii) and (3).	§ 63.1304(e)(4).
	Unsafe-to-monitor	§ 63.1296(b)(3) (i), (ii), and (iv).	§ 63.1296 (b)(3)(iii)	§ 63.1307 (b)(1)(ii) and (4).	§ 63.1304(e)(4).
HAP ABA valves § 63.1296(b):	Difficult-to-monitor	§ 63.1296(b)(4) (i), (ii), (iii), and (v).	§ 63.1296(b)(4)(iv) and § 63.1304(a).	§ 63.1307 (b)(1)(ii) and (4).	§ 63.1306(e)(4).
	Annual monitoring	§ 63.1296(c) and (c)(2).	§ 63.1296(c)(1) and § 63.1304(a).	§ 63.1307 (b)(1)(ii) and (3).	§ 63.1306(e)(4).
	Unsafe-to-monitor	§ 63.1296(c)(2), (3) (i), and (ii).	§ 63.1296(c)(3)(iii) and § 63.1304(a).	§ 63.1307 (b)(1)(ii) and (4).	§ 63.1306(e)(4).
HAP ABA Connectors § 63.1296(c):	Unsafe-to-repair	§ 63.1296(c)(4)	§ 63.1296(c)(1)	§ 63.1307 (b)(1)(ii)	§ 63.1306(e)(4).
	N/A	§ 63.1296(d) and (d)(2).	§ 63.1296 (d)(1) and § 63.1304(a).	§ 63.1307 (b)(1)(ii) and (3).	§ 63.1306(e)(4).
	Pressure-relief devices § 63.1296(d)	
Open-ended valves or lines § 63.1296(e).	N/A	§ 63.1296(e)	§ 63.1307 (b)(1)(ii)	
	Production line § 63.1297.	Rolling annual compliance.	§ 63.1297(a)(1) and (b).	§ 63.1303 (b)	§ 63.1306(e)(1).